

Objectives

Global Awareness:

Providing the Commander and Warrior with a single, complete and accurate integrated battlespace picture in real time.



Goals (X Improvement)

- Sense & Track Air & Ground Targets Worldwide in All Weather (X1000)
- Automatic Recognition of All Air / Surface Targets & Threats (X1000)
- Remote Detection of Weapons of Mass Destruction (WMD)

Precision Engagement:

Providing the global ability to find, fix, track, target, engage, and assess any target of significance in near real-time for the purpose of conducting decisive engagement.



- Counter LO Cruise Missiles
- Counter Hidden Targets (X100)
- Engage Targets in Proximity to Allies & Non-Combatants
- All Weather / Any-Time Precision Strike & Damage Assessment

Threat Survival &

Electro-magnetic Control:

Assuring freedom of employment for friendly forces while degrading enemy capabilities.



- Self Protection of Air & Space Assets
- UAV / UCAV Based Support / Escort
- Counter Enemy Recce / Intel / C2 Links
- Dominance & Control of Battlespace Electro-magnetic (EM) Spectrum
- Electronic Warfare from Space